

17581 U.S. PTO  
08/22/03

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT EXAMINING OPERATION

Andrew Ref.: 901

Attorney Docket No.: 1052.026

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

15757 U.S. PTO  
10/646058  
08/22/03

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of:

Inventor: Christopher F. Zappala

For: Amplifier Linearization by Pre-Distorting a Decomposed Input Signal

ENCLOSED ARE:

1. Check in the amount of \$826.00;
2. New Application Transmittal (2 pages);
3. Combined Declaration and Power of Attorney (3 pages);
4. Recordation Form (PTO-1595) Cover Sheet (1 page);
5. Assignment (2 pages);
6. Information Disclosure Statement with Form PTO-1449 (3 pages, with 10 references); and
7. Patent Application with Informal Drawings (1 Cover Page; 8 Pages of Specification;  
4 Pages of Claims; 1 Page of Abstract; 8 Sheet of Drawings).

BENEFIT OF PRIOR FOREIGN APPLICATION (35 USC 119):

☒ [X] Not Applicable.

BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION (35 USC 119(e))

☒ [X] Not Applicable.

BENEFIT OF PRIOR U.S. APPLICATION (35 USC 120):

☒ [X] Not Applicable.

\* \* \* \* \*

Certification Under 37 CFR 1.10

"Express Mail" Mailing Label No. EV140154436US

Date of Deposit

8/22/03

I hereby certify that this paper or fee is being deposited with the United States Postal Service's "Express Mail Post Office To Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Gerry Marrero  
(Name of person mailing)

Gerry Marrero  
(Signature of person mailing)

ASSIGNMENT:

- ☒ An Assignment of the invention to Andrew Corporation, a Delaware corporation having a mailing address of 10500 W. 153rd Street, Orland Park, Illinois 60462-3099, is enclosed.

CLAIMS AS FILED:

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	22 - 20 =	2	x \$18 =	\$36
Independent Claims	3 - 3 =	0	x \$84 =	\$0
Multiple Dependent Claim(s), if applicable			\$280 =	\$0
Basic Fee				\$750
			TOTAL FEE:	\$786

FEE PAYMENT BEING MADE AT THIS TIME:

- ☒ Basic Filing Fees \$786  
☒ Assignment \$ 40  
TOTAL FEES ENCLOSED: \$826

METHOD OF PAYMENT OF FEES:

- ☒ A check in the amount of \$826.00 to cover the filing fee and the assignment fee.

AUTHORIZATION TO CHARGE ADDITIONAL FEES:

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to **Mendelsohn & Associates, P.C. Deposit Account 50-0782**.

- ☒ Any additional filing fees required under 37 CFR §1.16 and 37 CFR§1.17.

PLEASE DIRECT ALL CORRESPONDENCE TO:

- ☒ Customer Number or Bar Code Label



22186

PATENT TRADEMARK OFFICE

Respectfully submitted,

*Steve Mendelsohn*

Steve Mendelsohn  
Registration No. 35,951  
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(215) 557-6657

Date: 8/22/03  
Customer No. 22186  
Mendelsohn & Associates, P.C.  
1515 Market Street, Suite 715  
Philadelphia, Pennsylvania 19102

Enclosures

APPLICATION FOR UNITED STATES LETTERS PATENT

FOR

**AMPLIFIER LINEARIZATION BY PRE-DISTORTING A DECOMPOSED INPUT SIGNAL**

Inventors: Christopher F. Zappala

Prepared by: Mendelsohn & Associates, P.C.  
1515 Market Street, Suite 715  
Philadelphia, Pennsylvania 19102  
(215) 557-6657  
Customer No. 22186

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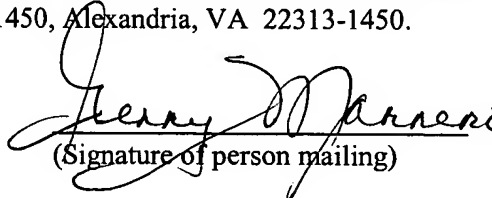
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